

**FORM
INSP**Rev
05/11**State of Colorado
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

| DE | ET | OE | ES |
|----|----|----|----|
|----|----|----|----|

Inspection Date:

02/10/2015

Document Number:

669300173

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

| | | | | | |
|---------------------|-------------|--------|-----------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | 222617 | 312854 | NEIDEL, KRIS | <input type="checkbox"/> | |

Operator Information:

OGCC Operator Number: 36200

Name of Operator: GRYNBERG* JACK DBA GRYNBERG PETROLEUM CO

Address: 3600 S. YOSEMITE ST - STE 900

City: DENVER State: CO Zip: 80237-

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

| Contact Name | Phone | Email | Comment |
|---------------|-------|--------------------------|---------|
| houser,clay | | c.houser@grynberg.com | |
| Fischer, Alex | | alex.fischer@state.co.us | |

Compliance Summary:

| QtrQtr: | SESE | Sec: | 20 | Twp: | 12N | Range: | 97W |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
| 04/17/2014 | 669300811 | | | SATISFACTORY | | | No |
| 10/01/2013 | 669300751 | | | ACTION REQUIRED | | | No |
| 09/20/2012 | 669300166 | SI | SI | ALLEGED VIOLATION | F | | Yes |
| 12/09/2010 | 200293364 | PR | TA | ACTION REQUIRED | | | Yes |
| 09/27/1999 | 500154497 | PR | PR | | | Pass | No |
| 06/21/1999 | 500154496 | ID | TA | | | Fail | Yes |
| 02/08/1995 | 500154495 | PR | PR | | | | |
| 05/03/1994 | 500154494 | | SI | | | | |

Inspector Comment:

Environmental staff on location to inspect Pit number 100600 and Reclamation number 8333. Operator should ensure (any)actions required from previous inspections are completed, the status of this inspection address specific Environmental items document here and does not necessary address previous required action required. Pit id 100600 has been excavated to the extent of ~50x50x50, Pit is fenced, no ground water has been encountered during excavation. Soils appear to be primarily a sandy loam. A hydro carbon smell is detectable from the excavation. Some soil staining is observable, in the form of grey color to the soil. Work has stopped pending a meeting with operator and COGCC staff. See pictures attached of excavated pit. Evidence of cows on location, pit is well fenced to prevent entry by livestock. Well has been PA, no DHM.

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|--|
| 100600 | PIT | | 09/23/1999 | | - | CHIVINGTON 1 | <input type="checkbox"/> |
| 100601 | PIT | | 09/23/1999 | | - | CHIVINGTON 1 | <input type="checkbox"/> |
| 222617 | WELL | SI | 05/07/2013 | OW | 081-05709 | CHIVINGTON 1 | EI <input checked="" type="checkbox"/> |

Equipment:Location Inventory

Inspector Name: NEIDEL, KRIS

| | | | |
|------------------------------|------------------------|---------------------|-------------------------|
| Special Purpose Pits: _____ | Drilling Pits: _____ | Wells: _____ | Production Pits: _____ |
| Condensate Tanks: _____ | Water Tanks: _____ | Separators: _____ | Electric Motors: _____ |
| Gas or Diesel Mortors: _____ | Cavity Pumps: _____ | LACT Unit: _____ | Pump Jacks: _____ |
| Electric Generators: _____ | Gas Pipeline: _____ | Oil Pipeline: _____ | Water Pipeline: _____ |
| Gas Compressors: _____ | VOC Combustor: _____ | Oil Tanks: _____ | Dehydrator Units: _____ |
| Multi-Well Pits: _____ | Pigging Station: _____ | Flare: _____ | Fuel Tanks: _____ |

Location

Signs/Marker:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|---------|------------------------------|---------|-------------------|---------|
| BATTERY | SATISFACTORY | | | |

Emergency Contact Number (S/A/V): _____

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|------|------------------------------|---------|-------------------|---------|
| | | | | |

Spills:

| Type | Area | Volume | Corrective action | CA Date |
|------|------|--------|-------------------|---------|
|------|------|--------|-------------------|---------|

☐ Multiple Spills and Releases?

Fencing/:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|------|------------------------------|---------|-------------------|---------|
| PIT | SATISFACTORY | | | |

Equipment:

| Type | # | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|-----------------------------|---|------------------------------|----------------------|-------------------|---------|
| Horizontal Heated Separator | 1 | SATISFACTORY | separator not in use | | |

Facilities:

☐ New Tank

Tank ID: _____

| Contents | # | Capacity | Type | SE GPS |
|----------|---|----------|-----------|--------|
| OTHER | 2 | 300 BBLS | STEEL AST | , |

S/A/V: SATISFACTORY Comment: _____

Corrective Action: _____ Corrective Date: _____

Paint

| Condition | Adequate |
|-----------|----------|
|-----------|----------|

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|------|----------|---------------------|---------------------|-------------|
|------|----------|---------------------|---------------------|-------------|

Inspector Name: NEIDEL, KRIS

| | | | | | |
|-------------------|------------------|------------------|-----------------|----------|-----------------|
| Earth | Adequate | Walls Sufficient | Base Sufficient | Adequate | |
| Corrective Action | | | | | Corrective Date |
| Comment | tanks not in use | | | | |

| | |
|-----------------|---------|
| Venting: | |
| Yes/No | Comment |
| | |

| | | | | |
|-----------------|------------------------------|---------|-------------------|---------|
| Flaring: | | | | |
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| | | | | |

Predrill

Location ID: 222617

Site Preparation:

Lease Road Adeq.: Pads: Soil Stockpile:

S/A/V:

Corrective Action: Date: CDP Num.:

Form 2A COAs:

S/A/V: **Comment:**

CA: **Date:**

Wildlife BMPs:

S/A/V: **Comment:**

CA: **Date:**

Stormwater:

Comment:

Staking:

On Site Inspection (305):

Surface Owner Contact Information:

Name: Address:

Phone Number: Cell Phone:

Operator Rep. Contact Information:

Landman Name: Phone Number:

Date Onsite Request Received: Date of Rule 306 Consultation:

Request LGD Attendance:

LGD Contact Information:

Name: Phone Number: Agreed to Attend:

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Inspector Name: NEIDEL, KRIS

Facility ID: 222617 Type: WELL API Number: 081-05709 Status: SI Insp. Status: EI

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____
Comment: _____
Corrective Action: _____ Date: _____
Reportable: _____ GPS: Lat _____ Long _____
Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

Lat _____ Long _____
DWR Receipt Num: _____ Owner Name: _____ GPS : _____

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): _____

Comment: _____
Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

1003a. Debris removed? _____ CM _____
CA _____ CA Date _____
Waste Material Onsite? _____ CM _____
CA _____ CA Date _____
Unused or unneeded equipment onsite? _____ CM _____
CA _____ CA Date _____
Pit, cellars, rat holes and other bores closed? _____ CM _____
CA _____ CA Date _____
Guy line anchors removed? _____ CM _____
CA _____ CA Date _____
Guy line anchors marked? _____ CM _____
CA _____ CA Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____

Cuttings management: _____

Inspector Name: NEIDEL, KRIS

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____

Production areas have been stabilized? _____

Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____

Recontoured _____

Perennial forage re-established _____

Non-Cropland

Top soil replaced _____

Recontoured _____

80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation _____

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____

Date Final Reclamation Completed: _____

Final Land Use: _____

Reminder: _____

Comment: **well awaiting final reclamation**

Well plugged _____

Pit mouse/rat holes, cellars backfilled _____

Debris removed _____

No disturbance /Location never built _____

Access Roads Regraded _____

Contoured _____

Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____

Locations, facilities, roads, recontoured _____

Compaction alleviation _____

Dust and erosion control _____

Non cropland: Revegetated 80% _____

Cropland: perennial forage _____

Weeds present _____

Subsidence _____

Comment: _____

Corrective Action: _____

Date _____

Overall Final Reclamation _____

Well Release on Active Location ☐

Multi-Well Location ☐

Storm Water:

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| | | | | | | |

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

Inspector Name: NEIDEL, KRIS

Pit Type: Evaporation Lined: NO Pit ID: _____ Lat: _____ Long: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: Livestock Fencing Condition: Inadequate

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____

Pit (S/A/V): ACTION Comment: pit at tank battery, not sure what pit was historically used for.

Corrective Action: close pit, provide closure data to COGCC per rule 905. Date: 01/31/2016

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

| Document Num | Description | URL |
|--------------|-----------------|---|
| 669300174 | pictures of pit | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3547456 |

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)